

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15	"5615625"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:13
L2	9074	"109"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:13
L3	9079	"109"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:13
L4	418	3 and impact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:13
L5	2	3 and (impact near (sens\$3 or detect\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 13:14
L6	0	("4819866").URPN.	USPAT	OR	ON	2007/04/01 13:16
L7	0	("4819866").URPN.	USPAT	OR	ON	2007/04/01 13:16
L8	6	("3836980"   "4312277"   "4557352"   "4615280"   "4649832"   "4665839").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 13:16
L9	0	("4819866").URPN.	USPAT	OR	ON	2007/04/01 13:17

## EAST Search History

L11	22	("3590333"   "3761683"   "3820072"   "4438824"   "4529870"   "4575621"   "4593183"   "4630201"   "4745265"   "4935962"   "4965568"   "4998279"   "5036461"   "5086215"   "5264685"   "5623637"   "5687087"   "5799288"   "5944310"   "6024287"   "6040786"   "6234900").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 13:58
L12	18	("5330185").URPN.	USPAT	OR	ON	2007/04/01 14:09
L13	299397	(banknote bill bill cash currency money note "paper-money" tender cash change coin currency token safe strong fair) near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines store stores storage pod pods tray trays can cans canister canisters hopper hoppers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 14:18
L14	489	L13 near (rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:37
L15	22152	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:35
L16	17090	"463"/\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:35

## EAST Search History

L17	98219	"235"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:36
L18	164964	"340"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:36
L19	2209	"902"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:36
L20	1512666	(rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:38
L21	2893	(cassette or cartridge or magazine) near (rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:38
L22	93	17 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:40

## EAST Search History

L23	1346	operator near card	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:40
L24	19	23 and (gaming near machine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:44
L25	3	23 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:40
L26	62	23 and (vending near machine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:52
L27	21	19 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:54
L28	8	15 and 23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:55
L29	20	"5907141"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/01 15:55
L30	18	("5907141").URPN.	USPAT	OR	ON	2007/04/01 15:57
L31	12	("4236639"   "4820912"   "4922109"   "4973851"   "5155643"   "5235652"   "5430664"   "5657847"   "5842188"   "5907141"   "5909792"   "5912982").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/01 15:58

## EAST Search History

S1	581	49/35	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/21 13:26
S2	21375	"194"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/21 14:28
S3	152	S2 and vacuum	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/21 14:28
S4	7	S2 and (vacuum adj cleaner)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/21 14:32
S5	187	S2 and portable	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/21 14:32
S6	18	("D287656"   "3381327"   "3910781"   "4036346"   "4194262"   "4202072"   "4289225"   "4580309"   "4656687"   "4658464"   "4688292"   "4805255"   "5099544"   "5114050"   "5239727"   "5400464"   "5423407"   "5624239").PN.	USPAT	OR	ON	2004/04/21 14:35
S7	21374	"194"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:32
S8	589	"194"/\$.ccls. and game	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:32
S9	195	("194"/\$.ccls. and game) and box	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:33
S10	33	(("194"/\$.ccls. and game) and box) and computer	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:39
S11	0	194/200-204\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:39

## EAST Search History

S12	0	194/200-204	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:45
S13	332	194/200	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S14	43	194/201	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S15	357	194/202	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S16	309	194/203	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S17	89	194/204	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S18	669	194/205	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S19	942	194/200 or 194/201 or 194/202 or 194/203 or 194/204	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:46
S20	8	(194/200 or 194/201 or 194/202 or 194/203 or 194/204) and ((("194"/\$.cccls. and game) and box) and computer)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 18:47
S21	3	"6289261".URPN.	USPAT	OR	ON	2004/04/18 19:10
S22	8	("5533605"   "5615625"   "5740897"   "5836510"   "5873446"   "6068101"   "6202823"   "6289261").PN.	USPAT	OR	ON	2004/04/18 19:16
S23	3	"5873446".URPN.	USPAT	OR	ON	2004/04/18 19:17
S24	2	"6125307".URPN.	USPAT	OR	ON	2004/04/18 19:18
S25	3478	coin adj box	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 19:41

## EAST Search History

S26	0	(coin adj box ) and rfid	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 19:41
S27	0	((coin adj box ) and gps) and ((coin adj box) near gps)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 19:42
S28	53	(coin adj box ) and gps	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/18 19:42
S29	3	"6435329"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 09:37
S30	16	smart adj container	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 09:52
S31	0	"20030141973".URPN.	USPAT	OR	ON	2004/04/19 09:51
S32	8	"6529142"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:06
S33	8	("5786758"   "5914675"   "6246314"   "6346878"   "6363324"   "6392592"   "6407698"   "6429791").PN.	USPAT	OR	ON	2004/04/19 10:05
S34	33883	smart	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:06
S35	1056	smart and coin	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:21
S36	1	smart adj cap	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:08
S37	40	smart adj box	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:08
S38	4	"6318536".URPN.	USPAT	OR	ON	2004/04/19 10:15

## EAST Search History

S39	8	smart adj receptacle	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:22
S40	1	smart adj cup	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:23
S41	1	smart adj bottle	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:24
S42	0	intelligent adj bottle	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:25
S43	0	intelligent adj cup	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:25
S44	3	intelligent adj container	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:25
S45	5	"5615625".URPN.	USPAT	OR	ON	2004/04/19 10:26
S46	10	intelligent adj box	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:40
S47	2619	rfid	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:40
S48	192	rfid and (coin or currency or bills or cash)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:46
S49	24	(rfid and (coin or currency or bills or cash)) and safe	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:46
S50	252	portable adj safe	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:56

## EAST Search History

S51	0	(portable adj safe) and rfid	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:56
S52	0	(portable adj safe) and gps	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:56
S53	0	(portable adj safe) and gam	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 10:56
S54	23	(portable adj safe) and interface	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:10
S55	39	smart adj probe	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:12
S56	6074	probe near20 container	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:13
S57	1453894	probe same20 container	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:13
S58	237	(probe near container) and computer	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:14
S59	0	(probe near container) and rfid	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:13
S60	2	(probe near container) and gps	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:13
S61	0	(smart adj probe) and probe near container	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:15
S62	853	probe near container	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:15

## EAST Search History

S63	0	"container with a probe"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:16
S64	0	"container same probe"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:16
S65	9537	container same probe	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:16
S66	451	container adj probe	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 11:16
S67	90	(container adj probe) and computer	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 12:25
S68	5	"6289261"	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 12:25
S69	508	194/351	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 14:10
S70	214249	194/351 and gaming or game	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 14:10
S71	24	194/351 and (gaming or game)	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 14:21
S72	7	(194/351 and (gaming or game)) and gates	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 14:24
S73	39	194/351 and gates	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 14:31
S74	2	("3766687"   "3995728").PN.	USPAT	OR	ON	2004/04/19 14:29

## EAST Search History

S75	20	("0751081"   "0886499"   "1098673"   "1360677"   "2121971"   "2641348"   "2952348"   "3177290"   "3464530"   "3503482"   "3699259"   "3759441"   "3884330"   "4030586"   "4550819"   "4579215"   "4630624"   "4782937"   "5924543"   "6163603"   "2002/0050438").PN.	USPAT	OR	ON	2004/04/19 14:30
S76	22	coinstar and gate	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2004/04/19 14:31
S79	120	109/47	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/18 16:51
S80	273	109/24.1	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/18 16:51
S81	10	("4030725"   "4358102"   "4597340"   "4638746"   "4728096"   "4755011"   "4840368"   "5188351"   "5292116"   "5927707").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 16:56
S82	5	("4755011").URPN.	USPAT	OR	ON	2005/04/18 16:58
S83	109	902/13	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 17:09
S84	113	902/12	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 17:09
S85	62	S84 not S83	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/21 17:09
S86	113	902/23	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 12:15
S87	142	902/24	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/25 12:15

## EAST Search History

S88	10132	(aruze or seta)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 15:45
S89	101	((aruze or seta) adj corporation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 15:45
S90	17	S89 and fujimoto	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 15:45
S91	104	902/9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:10
S92	59	902/10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:10
S93	46	902/11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:10
S94	115	902/12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:10
S95	111	902/13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:10

## EAST Search History

S96	122	(902/9).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:11
S97	34	(902/10).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:11
S98	62	(902/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:11
S99	83	(902/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:11
S100	94	(902/13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:11
S101	75	(902/23).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 16:12
S102	125	902/23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:12
S103	149	S101 or S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:12

## EAST Search History

S10 4	494	S91 or S92 or S93 or S94 or S95 or S96 or S97 or S98 or S99 or S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:22
S10 5	15	S103 and S104	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:13
S10 6	272	S94 or S95 or S99 or S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 16:23
S10 7	1	S106 and rfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:50
S10 8	2177	atm and cassette	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 17:50
S10 9	33	S108 and rfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 18:04
S11 0	132	bill adj cassette	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 18:04
S11 1	0	S110 and rfid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 18:04

## EAST Search History

S11 2	12	vending near (game adj cards)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 18:35
S11 3	1	194/151	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:17
S11 4	134	194/351	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:20
S11 5	57	S114 and (closure or gate or shutter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:39
S11 6	447	(194/351).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/30 19:40
S11 7	96	S116 and (closure or gate or shutter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:40
S11 8	22	S117 and (inlet or entrance) and (outlet or exit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:42
S11 9	227	(cassette or magazine) near ((inlet or entrance) and (outlet or exit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:43

## EAST Search History

S12 0	71	S119 and (closure or gate or shutter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:46
S12 1	3	S120 and (bills or cash or currency)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 19:57
S12 2	333	232/15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 20:02
S12 3	82	S122 and bills	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 20:07
S12 4	30	S123 and (closure or gate or shutter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/30 22:25
S12 5	17	S124 and coins	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 01:44
S12 6	20	"5804804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/01 01:45

## EAST Search History

S12 7	279583	(banknote bill bill cash currency · money note "paper-money" tender cash change coin currency token safe strong fair) near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines store stores storage pod pods tray trays can cans canister canisters hopper hoppers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 11:06
S12 8	431	S127 near (rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 10:51
S12 9	72805	(rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system") near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines store stores storage pod pods tray trays can cans canister canisters hopper hoppers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 11:08
S13 0	9153	S127 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 11:00
S13 1	23	S128 and (gaming or amusements or amusement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 11:00

## EAST Search History

S13 2	36756	(banknote bill bill cash currency money note "paper-money" tender cash coin currency token safe strong fair) near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines store stores storage pod pods tray trays canister canisters hopper hoppers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 12:51
S13 3	22360	(rfid RFID "radio frequency identification" infra-red infrared "smart chip" "smart chips" "smart-chips" "smart-chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system") near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines store stores storage pod pods tray trays canister canisters hopper hoppers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:04
S13 4	617	S132 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 11:12
S13 5	48	S132 near S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 11:12
S13 6	17	("3575586"   "4907250"   "5233343"   "5321242"   "5434394"   "5450385"   "5451757"   "5507378"   "5568855"   "5735034"   "5907141"   "5945660"   "5959275"   "6022687"   "6328149"   "6361437"   "6393462").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 11:28

## EAST Search History

S13 7	6	("5735034").URPN.	USPAT	OR	ON	2006/09/20 11:32
S13 8	9	("20020062898"   "4795889"   "4822990"   "5021639"   "6065672"   "6402025"   "6540136"   "6592118"   "6637647").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 11:34
S13 9	22422	(banknote bill cash currency money note "paper-money" tender cash coin currency token safe strong fair) near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines canister canisters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 12:52
S14 0	22301	(rfid RFID "radio frequency identification" infra-red infrared "smart chip" "smart chips" "smart-chips" "smart-chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" gps GPS "global positioning system" "global-positioning-system") near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines store stores storage pod pods tray trays canister canisters hopper hoppers)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:36
S14 1	12864	(rfid RFID "radio frequency identification" infra-red infrared "smart chip" "smart chips" "smart-chips" "smart-chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" gps GPS "global positioning system" "global-positioning-system") near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments magazine magazines canister canisters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:09

## EAST Search History

S14 2	184	S139 and S141	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:09
S14 3	10	("5032823"   "5245317"   "5367289"   "5396227"   "5650770"   "5793290"   "5955951"   "6002343"   "6229442"   "6255958").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/20 13:13
S14 4	209	GPS near (box boxes container containers receptacle receptacles bin bins cartridge cartridges cassette cassettes compartment compartments hopper hoppers magazine magazines pod pods tray trays canister canisters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:31
S14 5	9049	"109"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:36
S14 6	7	S145 and S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:40
S14 7	105403	position near sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:41
S14 8	4877	orientation near sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:42
S14 9	3989	impact near sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:42

## EAST Search History

S15 0	56197	position near detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:41
S15 1	1303	orientation near detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:42
S15 2	1171	impact near detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:42
S15 3	0	S145 and S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:42
S15 4	20	S145 and S147	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:43
S15 5	1	S149 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:43
S15 6	11	S150 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:43
S15 7	0	S151 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:43

## EAST Search History

S15 8	0	S152 and S145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 13:43
S15 9	2163	"902"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 14:00
S16 0	1	S159 and ((impact or shock) near (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:02
S16 1	0	S159 and (orientation near (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:02
S16 2	6049	(orientation near (sensor or detector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 16:03
S16 3	22144	"194"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:07
S16 4	667135	(cassette or cartridge or magazine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:08

## EAST Search History

S16 5	2893	(cassette or cartridge or magazine) near (rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:11
S16 6	6	S163 and S165	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:10
S16 7	1512448	(rfid RFID "radio frequency identification" infra-red infrared "smart chip" "electronic chip" "IR transmitter" "RF transmitter" "intelligent" tag label "rfid transponder" "smart card" "rfid tag" "ic card" contactless gps "global positioning system" "global-positioning-system")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:11
S16 8	113523	S164 and S167	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:12
S16 9	129	S168 and S163	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:16
S17 0	717	S167 and S163	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 14:12
S17 1	10	("5615625").URPN.	USPAT	OR	ON	2007/03/31 14:45
S17 2	6	("6293867").URPN.	USPAT	OR	ON	2007/03/31 14:48

## EAST Search History

S17 3	64	( "4113140"   "4179031"   "4190066"   "4283709"   "4365700"   "4447714"   "4503963"   "4521008"   "4570801"   "4636951"   "4803347"   "4871085"   "4880237"   "4964638"   "4980543"   "5000322"   "5016546"   "5051900"   "5071031"   "5091713"   "5116055"   "5179517"   "5238143"   "5243174"   "5265874"   "5276312"   "5290033"   "5332076"   "5393061"   "5397125"   "5435542"   "5494287"   "5511784"   "5513773"   "5515959"   "5533605"   "5544728"   "5559312"   "5570885"   "5580310"   "5586936"   "5611730"   "5615625"   "5662202"   "5715923"   "5715924"   "5725081"   "5740897"   "5743799"   "5803227"   "5813914"   "5816918"   "5836510"   "5839956"   "5871398"   "5902983"   "5907141"   "5918720"   "6014594"   "6024640"   "6055521"   "6065672"   "6068101"   "6073837").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:49
S17 4	20	("6065672").URPN.	USPAT	OR	ON	2007/03/31 14:51
S17 5	6	("6293867").URPN.	USPAT	OR	ON	2007/03/31 14:55

## EAST Search History

S17 6	66	("4113140"   "4179031"   "4190066"   "4283709"   "4365700"   "4447714"   "4503963"   "4521008"   "4570801"   "4636951"   "4669730"   "4803347"   "4815741"   "4871085"   "4880237"   "4964638"   "4980543"   "5000322"   "5016546"   "5051900"   "5071031"   "5091713"   "5116055"   "5179517"   "5238143"   "5243174"   "5265874"   "5276312"   "5290033"   "5332076"   "5393061"   "5397125"   "5435542"   "5494287"   "5511784"   "5513773"   "5515959"   "5533605"   "5544728"   "5559312"   "5570885"   "5580310"   "5586936"   "5611730"   "5615625"   "5662202"   "5715923"   "5715924"   "5725081"   "5740897"   "5743799"   "5803227"   "5813914"   "5816918"   "5836510"   "5839956"   "5871398"   "5902983"   "5907141"   "5918720"   "6024640"   "6048269"   "6055521"   "6065672"   "6068101"   "6073837").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 14:56
S17 7	10	("5615625").URPN.	USPAT	OR	ON	2007/03/31 15:15
S17 8	6926	"463"/\$.ccls.	USPAT	OR	ON	2007/03/31 15:16
S17 9	14642	"463"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:16
S18 0	98219	"235"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:17

## EAST Search History

S18 1	164964	"340"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:17
S18 2	2209	"902"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:24
S18 3	1098	S168 and S179	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 16:42
S18 4	1994	S168 and S180	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:24
S18 5	1859	S168 and S181	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:25
S18 6	112	S168 and S182	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:30
S18 7	10	"6328149"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:36

## EAST Search History

S18 8	71	shapiro and S163	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:37
S18 9	685	shapiro.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:50
S19 0	198	S189 and (jeffrey or jeffery)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:41
S19 1	386	beauchaine.xa.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:41
S19 2	15860	"193"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:50
S19 3	0	S192 and shapiro and (cement near chute)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:51
S19 4	31	S192 and shapiro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 15:51

## EAST Search History

S19 5	261	S183 and currency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 16:50
S19 6	3	"20020063035"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 17:02
S19 7	14	game near card near vending	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 17:03
S19 8	22	("3590333"   "3761683"   "3820072"   "4438824"   "4529870"   "4575621"   "4593183"   "4630201"   "4745265"   "4935962"   "4965568"   "4998279"   "5036461"   "5086215"   "5264685"   "5623637"   "5687087"   "5799288"   "5944310"   "6024287"   "6040786"   "6234900").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/31 17:04
S19 9	16	("5687087").URPN.	USPAT	OR	ON	2007/03/31 21:47
S20 0	16	"6128550"	USPAT	OR	ON	2007/03/31 22:43
S20 1	0	"20030122673"	USPAT	OR	ON	2007/03/31 22:43
S20 2	2	"20030122673"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 23:08

## EAST Search History

S20 3	88	dye near pack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 22:45
S20 4	76	dye adj pack	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 22:45
S20 5	9	S203 and impact	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 22:45
S20 6	124	("5825283").URPN.	USPAT	OR	ON	2007/03/31 22:49
S20 7	12	("5485143").URPN.	USPAT	OR	ON	2007/03/31 22:58
S20 8	12	"5615625"	USPAT	OR	ON	2007/03/31 23:03
S20 9	127	"5825283"	USPAT	OR	ON	2007/03/31 23:03
S21 0	1	S202 and wireless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/31 23:08